

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils

Forecast valid from 06:00 on Tuesday 02 Feb 2021 until 23:59 on Wednesday 03 Feb 2021

Forecast Issued on Tuesday 02 Feb 2021 at 02:53 by Met Office Aberdeen

Confidence: High for a cold, snowy period with blizzards and drifting at times.

Headline for Tuesday 02 Feb 2021: Cloudy with outbreaks of snow. Strengthening easterly winds. Gales and blizzard later.

Mountain weather hazards on Tuesday 02 Feb 2021

Blizzards

Medium Likelihood

Gales

Medium Likelihood

Thunderstorms

No Likelihood

Heavy Snow

Low Likelihood

Severe chill effect

High Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

Medium Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Partly cloudy (night)	Cloudy	Light snow	Heavy snow	Heavy snow	Heavy snow
Precipitation probability					
10%	20%	40%	70%	60%	50%

Forecast for Tuesday 02 Feb 2021

Weather: The snow turning heavier and more persistent during the morning, and continuing during the afternoon and evening. The snow more on than off for the rest of the day, although a few drier spells possible. Blizzard conditions and some drifting possible by the end of the afternoon.

Chance of cloud free mountain/hill tops above 800m: 20 to 40%, extensive cloud lowering during the day, the best chance across the Aberdeenshire hills in the morning.

Visibility: Good falling poor or very poor in snow.

Forecast for Tuesday 02 Feb 2021

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	38/47 E	38/48 E	35/44 E	33/41 E	37/46 E	38/49 E	39/50 E
900	26/34 E	27/36 E	25/33 E	23/31 E	28/37 E	28/39 E	30/41 E
600	14/24 E	15/26 E	15/27 E	15/26 E	19/32 E	19/32 E	19/34 E
300	6/17 E	8/20 E	10/22 E	12/25 E	11/25 E	14/29 E	12/27 E
Glen	5/12 E	6/15 E	9/20 E	10/23 E	10/23 E	14/27 E	13/28 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-7/-18	-6/-18	-6/-17	-6/-16	-6/-16	-6/-16	-6/-17
900	-5/-15	-5/-14	-4/-13	-4/-12	-4/-13	-4/-13	-4/-14
600	-4/-11	-3/-10	-2/-8	-2/-8	-2/-9	-2/-10	-2/-10
300	-3/-7	-2/-6	1/-4	0/-5	-0/-5	-0/-6	-0/-6
Glen	-3/-6	-1/-4	2/-2	1/-3	1/-4	0/-5	1/-4
Freezing Level*	00m	00m	200m	200m	200m	200m	200m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

The snow persistent and occasionally heavy.

Forecast for Wednesday 03 Feb 2021

Weather: Cloudy and overcast with outbreaks or snow, heavy and persistent at times. Blizzard and whiteout conditions expected

Maximum wind: East 30 to 40 gusts 60mph with a severe wind chill.

Chance of cloud free mountain/hill tops above 800m: Nil to 20%, extensive cloud well below summits.

Visibility: Occasionally moderate lower down, otherwise poor or very poor.

Temperature: **Glens:** Zero to Minus 2 Celsius

At 800m: Minus 3 Celsius

Freezing level: All levels.